

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061725\
 Data File : P0111651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2025 11:48
 Operator : YP/AJ
 Sample : Q2321-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 61125DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/18/2025
 Supervised By :mohammad ahmed 06/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 02:03:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.677	3.671	21142726	16411853	3.671	2.922m
2) SA Decachlor...	8.712	8.660	19257065	6323170	3.669	3.557
Target Compounds						
21) L5 AR-1248-1	4.765	4.750	80970378	67334240	502.094	505.192
22) L5 AR-1248-2	5.003	4.986	90684891	77170721	420.606	433.165
23) L5 AR-1248-3	5.218	5.028	138.6E6	93079511	513.676	491.346
24) L5 AR-1248-4	5.571	5.198	169.1E6	118.7E6	423.027	519.709
25) L5 AR-1248-5	5.613	5.589	124.0E6	102.8E6	441.642	471.886

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061725\
Data File : PO111651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 11:48
Operator : YP/AJ
Sample : Q2321-01DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

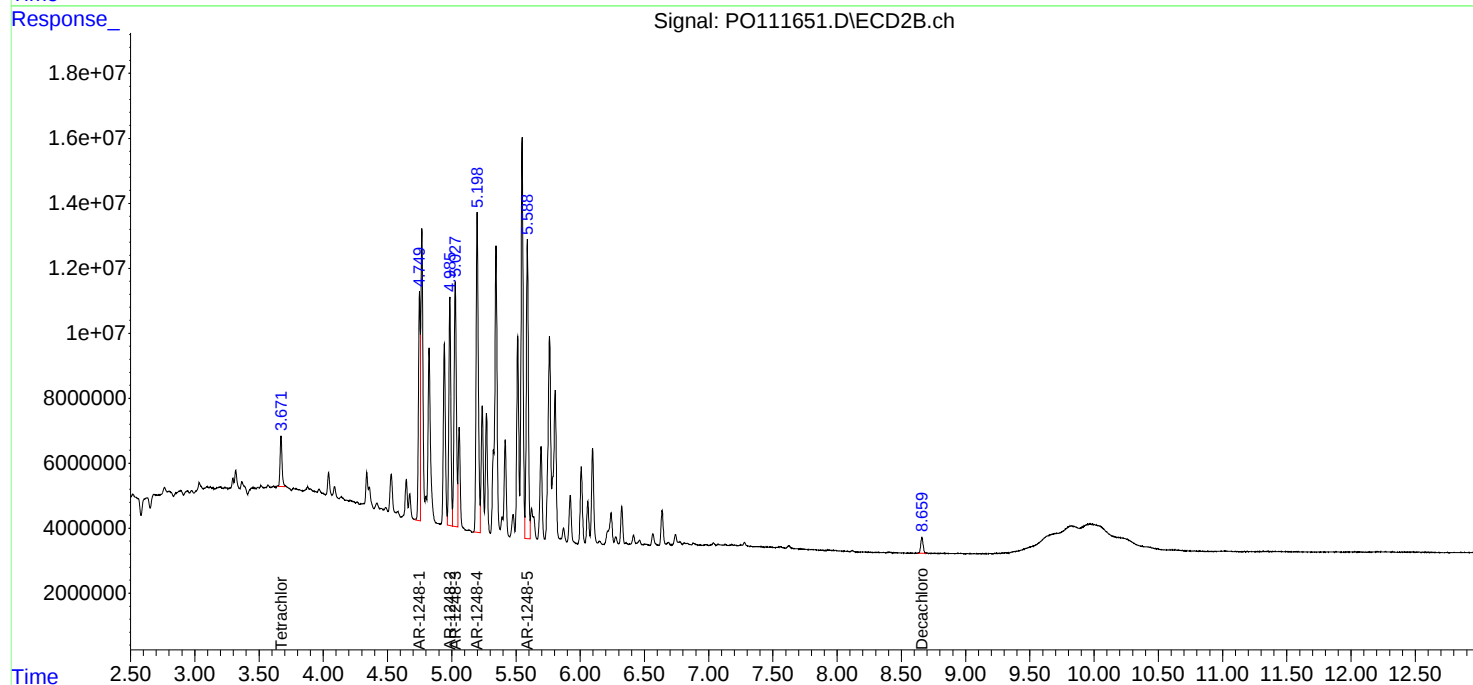
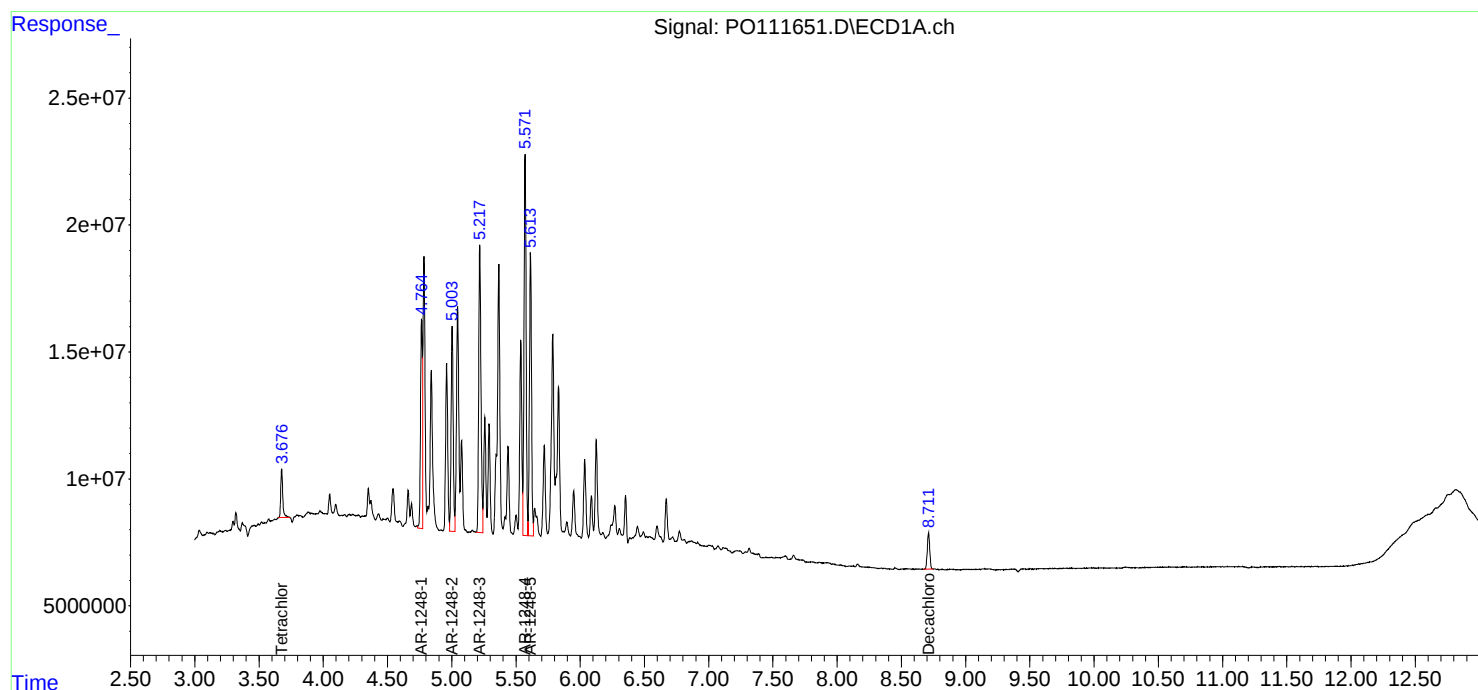
Instrument :
ECD_O
ClientSampleId :
61125DL

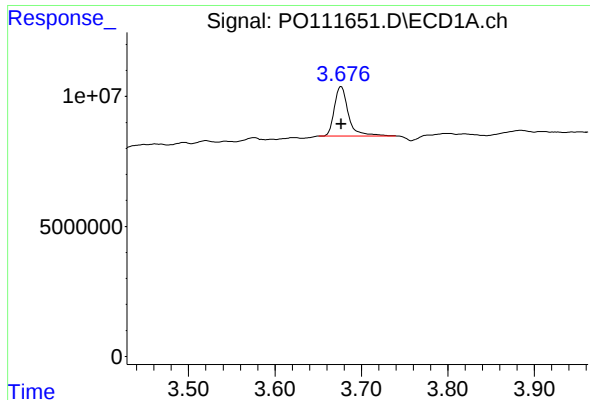
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/18/2025
Supervised By :mohammad ahmed 06/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 02:03:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





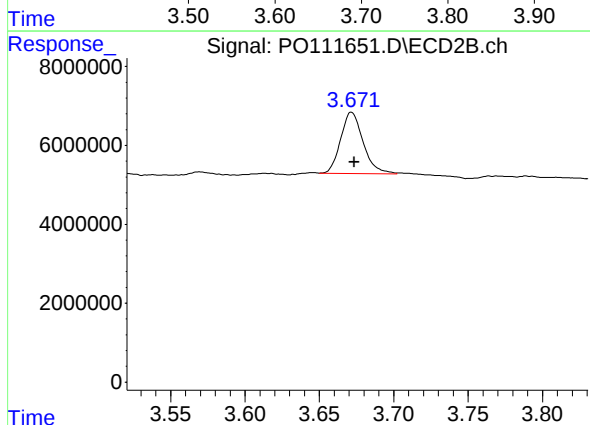
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 21142726
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
61125DL

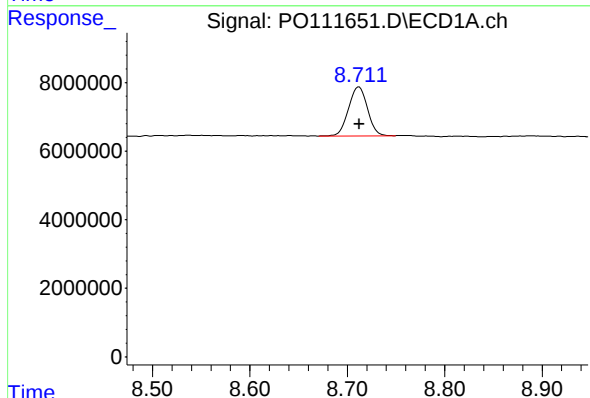
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/18/2025
Supervised By :mohammad ahmed 06/19/2025



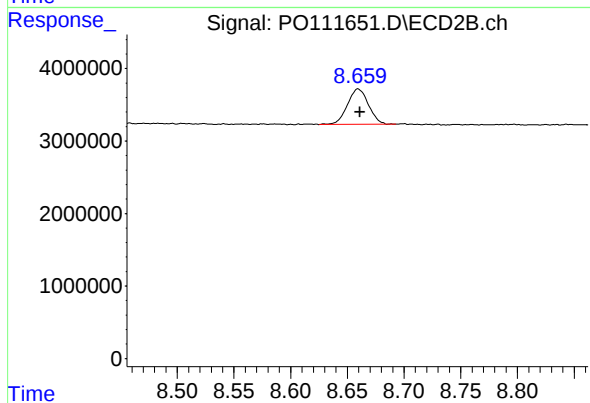
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 16411853
Conc: 2.92 ng/ml m



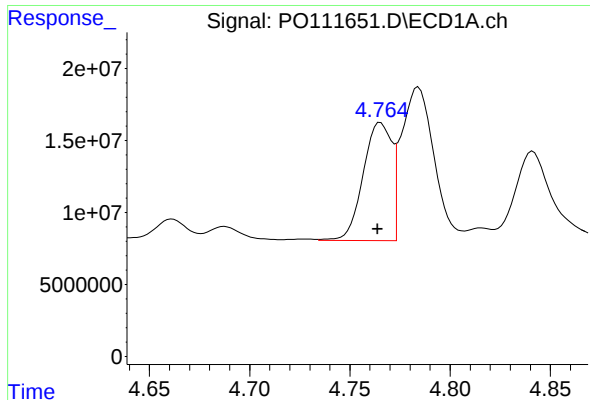
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 19257065
Conc: 3.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: -0.002 min
Response: 6323170
Conc: 3.56 ng/ml



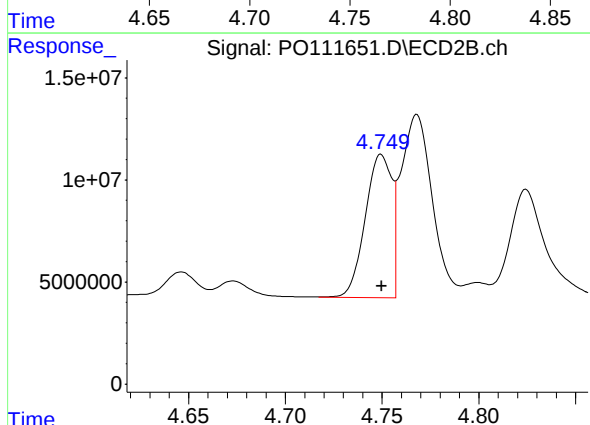
#21 AR-1248-1

R.T.: 4.765 min
Delta R.T.: 0.001 min
Response: 80970378
Conc: 502.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
61125DL

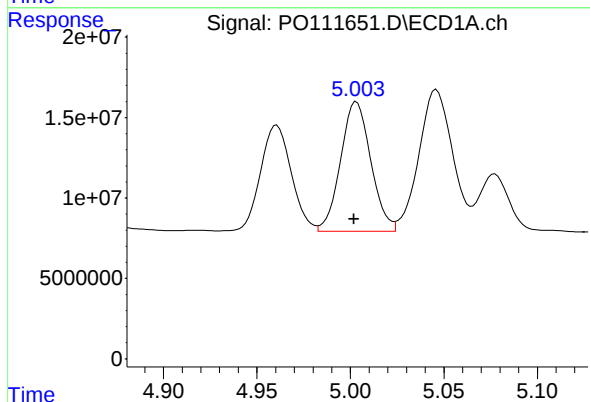
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/18/2025
Supervised By :mohammad ahmed 06/19/2025



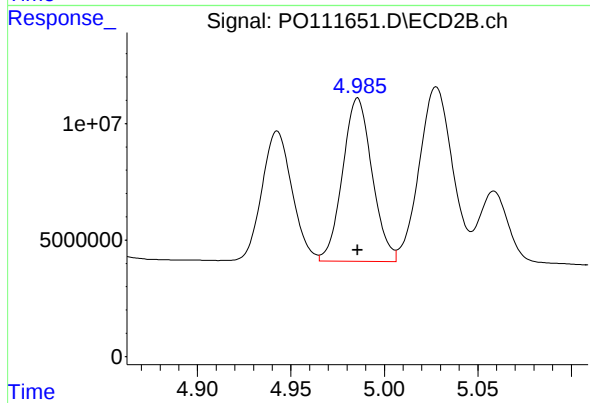
#21 AR-1248-1

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 67334240
Conc: 505.19 ng/ml



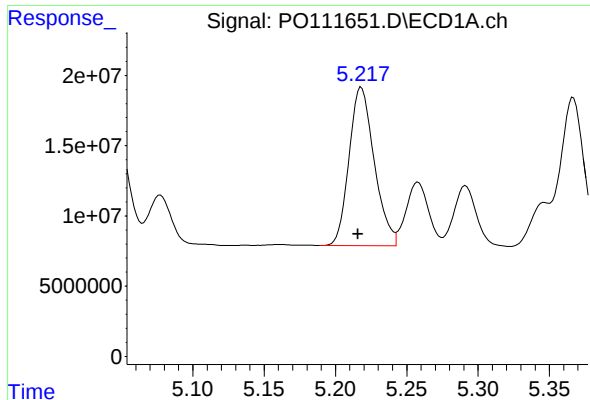
#22 AR-1248-2

R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 90684891
Conc: 420.61 ng/ml



#22 AR-1248-2

R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 77170721
Conc: 433.17 ng/ml



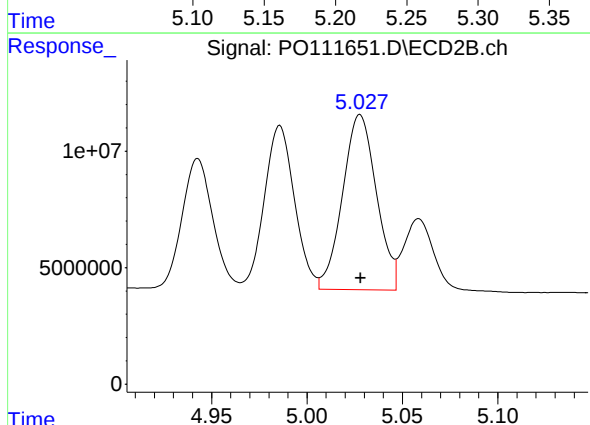
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: 0.002 min
Response: 138558247
Conc: 513.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
61125DL

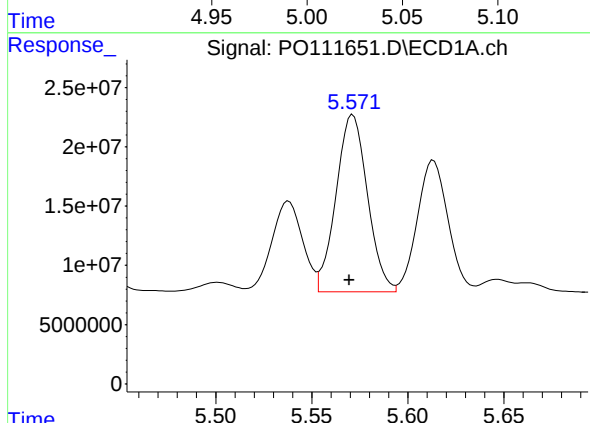
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/18/2025
Supervised By :mohammad ahmed 06/19/2025



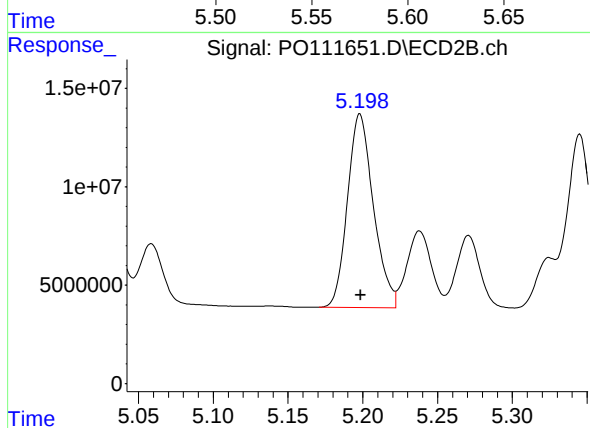
#23 AR-1248-3

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 93079511
Conc: 491.35 ng/ml



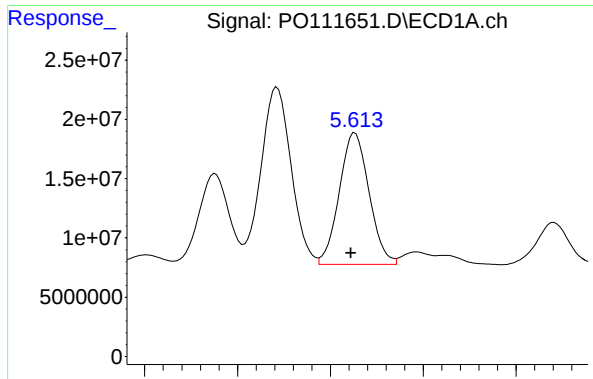
#24 AR-1248-4

R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 169127589
Conc: 423.03 ng/ml



#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 118661784
Conc: 519.71 ng/ml



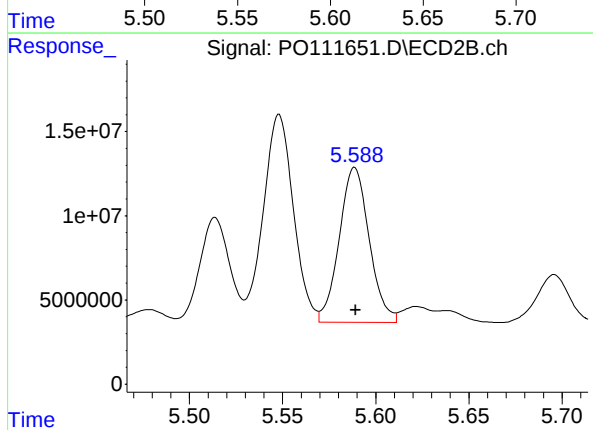
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: 0.002 min
Response: 124017919
Conc: 441.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
61125DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/18/2025
Supervised By :mohammad ahmed 06/19/2025



#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 102760155
Conc: 471.89 ng/ml